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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 10/637153 Confirmation No. 3408
Applicant : Yoshiaki Aso
Filed : August 8, 2003
TC/A.U. : 1723
Examiner : Ernest G. Therkorn

Title : MIXER FOR LIQUID CHROMATOGRAPH
Docket No. : NGB-14961
Customer No. : 040854

INFORMATION DISCLOSURE STATEMENT

Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

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In accordance with Rule 56, applicant is aware of a publication listed in the enclosed copy of Patent Office Form PTO/SB/08A. A copy of this publication is enclosed herewith.

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David E. Spaw
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Also enclosed is a check for \$180 in satisfaction of the 37 CFR 1.17(p) fee for the present Information Disclosure Statement.

In light of the foregoing, it is respectfully submitted that the requirements of 37 CFR 1.97 have been met, and consideration of the newly cited art is hereby requested.

If there are any further fees resulting from this communication not covered by the enclosed check, please charge same to Deposit Account No. 18-0160, Our Order No. NGB-14961.

Respectfully submitted,

RANKIN, HILL, PORTER & CLARK LLP

By 
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Sheet	1	of	1
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Complete if Known

Application Number	10/637153
Filing Date	8/8/2003
First Named Inventor	Yoshiaki Aso
Art Unit	1723
Examiner Name	Ernest G. Therkorn
Attorney Docket Number	NGB-14961

U. S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
		CN 1140134A (English abstract)	01/15/1997		Discussed in English translation of Chinese Office action	

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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